**Lab Report for a Science Class SUCCESS Experiment**

**Problem:** How will I master basic science concepts, apply creative thinking, and use reading and writing skills to pass 8th grade science with Mrs. Herrington?

**Hypothesis:** I will enjoy myself, learn, and be successful as long as I…

1. Choose to learn the required material

2. Choose appropriate behavior

3. Choose to follow classroom procedures

**Experiment:**

Required Materials:

3-ring binder loose leaf paper colored pencils notebook (not spiral)

binder dividers pencil **and** pen calculator

We will create sections in the 3-ring binder for Bellwork, Notes, Homework, Labs, graded papers and a “Keep it forever place”.

**Procedure:**

Step 1: Learn the class objectives and be able to:

* Use critical thinking, creativity, and imagination to solve problems
* Draw conclusions based on observations
* Recognize the use of science throughout history and in future careers
* Demonstrate proper use of equipment in science
* Master scientific concepts in the areas of Chemistry, Motion and Forces, Life Science and Earth Science

Step 2: Do the assignments. Your grade will be based on:

* Exams/ Quizzes
* Lab Write-ups/ Class work
* Science Journal (Bellwork/Closure, Notes, Homework and “Keep it forever place”)
* Homework/ Projects

Step 3: Take your responsibilities seriously!

Your Responsibilities As My Student

1. To treat me with respect and care as an individual

2. To attend class regularly

3. To be cooperative and not disruptive

4. To study and do your work

5. To learn and master the required content

My Responsibilities As Your Teacher

1. To treat you with respect and care as an individual

2. To provide you an orderly classroom environment

3. To provide necessary discipline and consequences

4. To provide the appropriate motivation

5. To teach the required content

**Conclusion:** I will do well in this class because I know what is expected of me.

**Course Outline:**

The State of Mississippi 8th grade curriculum includes the study of Science in the areas of Physical Science, Life Science and Earth and Space Science.

This course will cover the fundamentals in these subjects through textbook study, demonstrations, class discussions, laboratory investigations, technology integration and audio-visual materials.

**Classroom Procedures**

**Bellwork**

1. Enter room in an appropriate manner.

* Walk
* Use a voice level no higher than 3 (Classroom voice)

2. Stop talking when the bell rings.

3. Complete Bellwork that is listed on the board.

4. Begin work immediately without bothering others (including Mrs. Herrington)

* If you do not understand the Bellwork this is the **only** time you may whisper (Voice Level 1) to the person next to you.

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| **The Signal – “Class”**  1. **Stop** what you are doing immediately and respond with, **“Yes??”**  2. **Look** at Mrs. Herrington  3. **Listen** to what Mrs. Herrington has to say | **The Signal – “My class in 3...2...1”**  1. **Stop** what you are doing immediately.  2. **Look** at the Mrs. Herrington  3. **Listen** to what Mrs. Herrington has to say |

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| **The Signal – “Teach”....\*snap, snap\***  1. **“Ok”** \*snap, snap\*  2. Turn to your partner and teach them what you just learned. | **Voice Levels**  1 – Whisper  2 – Quiet Voice  3 – Classroom Voice  4 – Heard across the room |

**Emergency Bathroom Use**

Each student is given 4 Bathroom/Hall Passes each Nine Weeks. Please sign out on the paper by the door and put the time. When you return, cross out your name and time.

**Late Work…**

Will not be accepted unless you are absent. If you have unexpected difficulties with homework completion one week, please email me or have your parents write me a note. I can tell when you’ve attempted, when you’ve copied another’s paper, and when you did nothing at all. Assignment grades will be given accordingly.

**Absent Work** (only applies to excused absences)

1. Find out what you have missed: check with another student, Mrs. Herrington, or the website (<http://armstrong-herrington.wikispaces.com/Home>. There will be a basket full of papers and the date passed out from the week. Go through this and get your missed papers.

2. Make sure to write the date you were absent and the reason for the absence in the Bellwork section of your 3-ring binder to get credit for that entry.

3. Get any notes you missed from a fellow classmate. **This is your responsibility.**

4. You have the same number of days to make up an assignment as you were absent (sick 2 days = 2 days to get the work done.)

**Extra Credit Work** - There will be opportunities given throughout for extra credit. **Do not** ask for extra credit at the end of a quarter when your grade is not what you want it to be. Take extra credit opportunities **when they are given**.

**Failed Test: Opportunity for Passing**

If you earn a D or an F on an exam you may take your test home, write all missed questions on a separate sheet of paper, fill in the correct answer, and add a written description (at least 2 sentences long) of each missed concept. The best score you can earn for a retake is a C. You must have the test back to me **within the week your test was returned.**

**Homework:**

Homework will be assigned no less than 2-3 nights per week; however, students are encouraged to study notes every night. Homework will be due at the beginning of the class period. In this class, you will be more successful if you do your homework. You’ll find the tests much easier.

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| **Heading on Papers**  1. Full name (first and last)  2. Complete date  3. Class Period | **End of Class**  1. **Do not** put your materials away until told to do so.  2. Pick up all foreign matter from the floor, like trash, paper, broken pencils, etc.  3. You will then be **excused by Mrs. Herrington, not the bell**. |

**Classroom Rules, Consequences, and Rewards**

**Rules**

1. Be **P**repared – bring your materials to class

2. Show **R**espect for all people and property (Make smart and intellectual decisions!)

3. Raise your **H**and to speak or get out of seat unless told otherwise

4. Follow **D**irections the first time they are given

**Consequences – if you choose to break a classroom rule…**

1st Reminder Warning / Teacher Conference

2nd Teacher Conference with resulting consequence for action

3rd Parent phone call with resulting consequence for action

4th Office referral

\*\*\*\*Any extreme disrespect or disruption will earn you immediate referral to the office\*\*\*\*

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| 1. **Do not put people down**. If you are rude to another person (including Mrs. Herrington) you will write that person a letter of apology. This letter must be approved by me before you can rejoin the class. | 4. **No gum** - school policy |
| 2. Please **do not use rude or vulgar language**. If this occurs you will write some more appropriate words or phrases you could have or should have said. | 5. **No visible or audible cell phones**. If I hear it or see it, I take it. |
| 3. Please **do not write on the tables (**even with your eraser). If you are caught damaging school property in this way you will come in and scrub the tables. | 6. If you are **late to class**, the rules in the handbook will apply. |

**Rewards**

* Verbal Praise
* Positive notes or phone calls to parents
* “Classroom assistant” for the day
* Listen to music while working
* Computer time
* Science games
* **+** Homework Pass Drawing
* Science Bucks

Mrs. Herrington – Science

Dear Parents/Guardians and Students,

Thank you very much for taking the time to commit to success by becoming informed of the procedures and expectations of this science class. I am looking forward to a great year!

Communication

1. **Call** **me** by leaving a message at the front office (662-324-4070).
2. **Email** me: [bherrington@starkville.k12.ms.us](mailto:mwarrick@amphi.com)
3. Class **web page**: http://armstrong-herrington.wikispaces.com (Contains assignments, tutorials, videos, course information, newsletters etc.)
4. Below this line please fill out the information, cut at dotted line, and return to Mrs. Herrington. Students who bring it back will receive +1 point on the first test.

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**Mrs. Herrington Room 218E**

Since we are on the block schedule, each day of class represents **two days** worth of material. Classwork, homework and tests will reflect this.

**Student Name**: (Print) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Parent (Guardian) Name**(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Phone:** Home \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Office \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Cell \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**E-mail**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Any special comments/concerns/instructions? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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My student and I have read and understand the requirements for success in 8th grade science.

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